Manitoba
Agriculture

Report No. 33

MANITOBA REGIONAL Corn PERFORMANCE TESTS • 1989

A Report on Tests of Commercial Hybrids
Sponsored by The Manitoba Corn Committee

MG-11786 (REV. 90)

MANITOBA REGIONAL

CORN PERFORMANCE TESTS

1989

sponsored by the

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H. Penner, Manitoba Corn Growers' Assoc., Winnipeg
E. von Graevenitz, Agriculture Canada, Winnipeg
W. Dedio, Agriculture Canada, Morden
E.N. Larter, University of Manitoba

Tests conducted by:

Dr. W. Dedio, Research Scientist, Agriculture Canada, Morden
(Morden and Bagot sites)

Dr. E.N. Larter, Professor, Department of Plant Science,
University of Manitoba (Graysville site)

Dr. S. Plett, Research Scientist, Agriculture Canada, Brandon
(Brandon site)

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INTRODUCTION

The information contained in this report is based on 1989 field trials conducted by Agriculture Canada and the University of Manitoba. The Registration and Recommendation tests for both grain and silage hybrids were located at the following three locations:

Agriculture Canada Research Station, Brandon
Agriculture Canada Research Station, Morden
University of Manitoba, Graysville
Agriculture Canada, Bagot

A fourth site was added to the tests in 1989 to better represent the corn growing areas of Manitoba and to make sure adequate data are available for registration and recommendation. Rainfall at critical periods of growth resulted in uniform tests at Graysville and Bagot. Due to the extreme drought Morden data were not used for support of registration and recommendation. The season remained frost-free till after harvest at all three locations. A minimum of damage due to corn borer was experienced.

S. Plett, Chairman,
Manitoba Corn Committee.

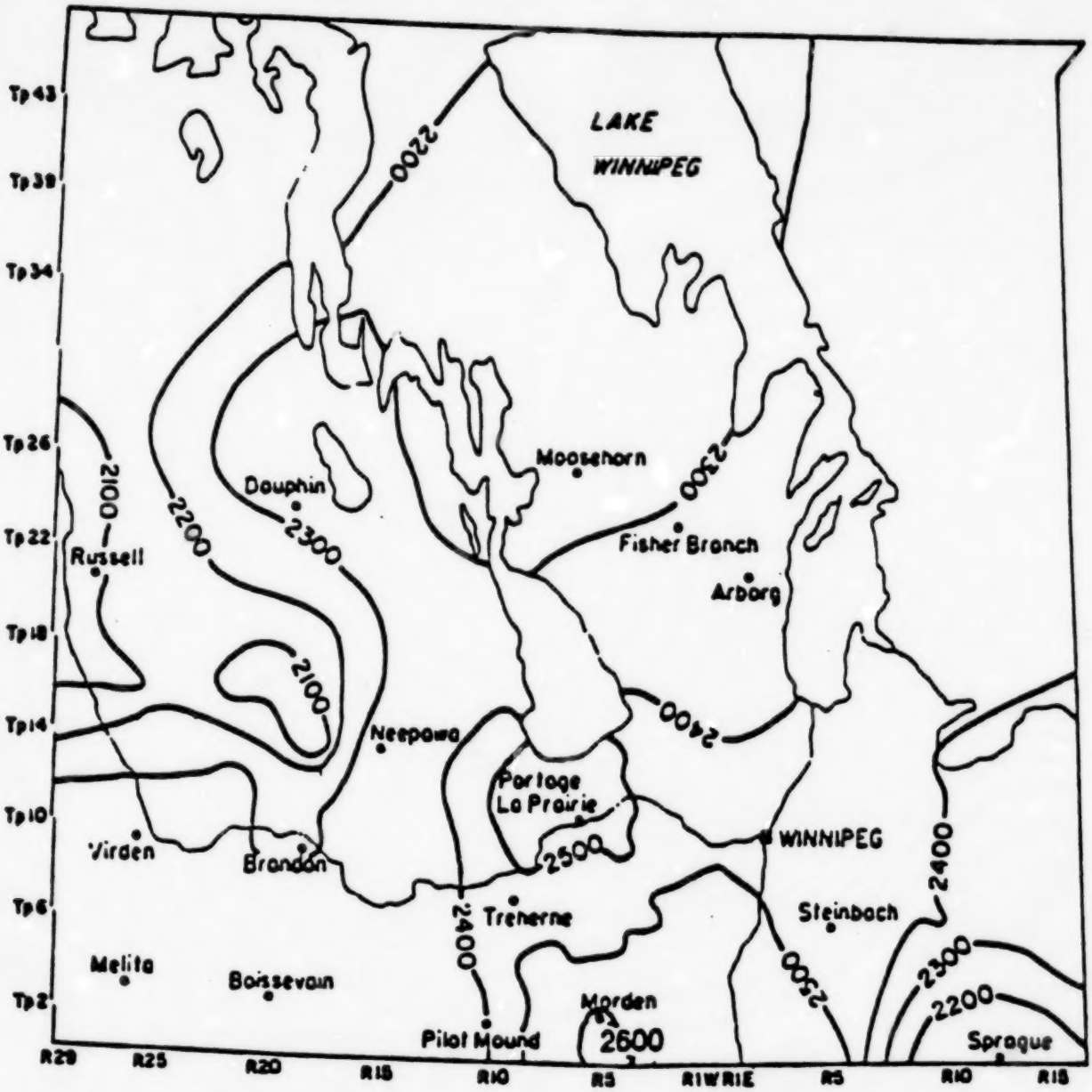
WEATHER INFORMATION

	Brandon		Morden		Portage	
	1989	1951-80 (average)	1989	1951-80 (average)	1989	1951-80 (average)
Temperature (C)						
May	13.4	10.8	14.3	11.9	13.7	-
June	16.2	15.9	16.9	17.4	16.3	-
July	21.8	19.0	23.2	20.2	22.3	-
August	19.5	17.6	20.2	19.0	19.2	-
September	13.2	12.9	14.7	13.1	13.8	-
Precipitation (MM)						
May	21.0	47.4	46.8	66.3	32.8	-
June	63.0	79.1	97.4	75.8	133.0	-
July	37.0	73.0	13.0	73.2	32.8	-
August	62.0	64.5	26.2	71.1	44.0	-
September	21.0	45.5	52.6	51.9	20.8	-

Corn Heat Units from planting to first fall frost (or to harvest)

	1989	1951-80 (average)
Brandon	2402	2285
Morden	2597	2627
Portage	2647	-

Note: Weather data was not available for the Graysville site.
Weather data for Portage was the nearest available for the Bagot site.
The low CHU for Morden is due partly to the very late planting date.



Average corn heat unit accumulation.

MANITOBA RECOMMENDED LIST, 1990

• Corn Hybrid Descriptions—Grain

Heat Unit Rating	Hybrid	Company	Hybrid Type[1]	Days to Silk	Stalk Breakage (%)	Root Lodging (%)	Grain Density[2] (% of chks)	Grain Moisture (%)	Grain Yield[3] (% of chks)
2050	Pride K020*	King Agro	3W	67	8.2	1.6	105	21.1	85
2100	2488	Pickseed	3W	68	6.7	2.2	99	23.1	85
2150	Coop 2335*	U. Coop	SC	70	9.9	0.0	98	22.6	92
	3995	Pioneer	3W	68	6.1	0.9	101	25.2	93
	DK233	Dekalb	SC	68	7.6	0.0	102	25.9	94
	Pride K730	King Agro	3W	72	3.6	0.9	103	24.0	96
	LG3	Hyland	3W	68	3.0	1.5	100	26.8	95
	2435	Pickseed	3W	70	9.0	2.0	101	24.4	88
2200	N0565*	NK	3W	71	1.8	0.0	100	24.6	106
	Coop 2350	U Coop	OC	72	6.6	1.4	100	24.8	92
	DK 235	Dekalb	OC	71	1.9	4.9	100	25.2	107
	G 4017	Funk	3W	72	2.6	0.5	100	26.0	102
	HL 3282	Hyland	3W	71	4.2	0.5	97	27.5	104
2250	Coop 6312	U Coop	3W	72	4.2	2.8	100	26.3	103
	DK 246	Dekalb	3W	72	4.9	3.8	98	25.5	100
	G 4067	Funk	3W	71	2.9	1.0	95	27.6	102
	2477	Pickseed	3W	70	4.0	2.8	100	28.4	100
	3954*	Pioneer	SC	71	1.3	0.9	98	27.3	121
	3969	Pioneer	SC	71	5.1	3.7	98	28.9	104
	3979	Pioneer	SC	70	1.3	0.5	96	26.5	115
	SX 104	Cargill	MSC	70	7.8	0.0	98	27.8	98
	G 4083	Funk	SC	72	2.2	0.4	100	27.3	94
	PX 9028	NK	3W	73	2.2	1.3	100	25.1	95
2300**	Coop 2325	U Coop	SC	73	4.0	1.4	99	26.1	105
2350**	Pride 1111	King Agro	SC	73	7.1	0.0	95	27.8	103
	3953*	Pioneer	SC	72	1.0	0.0	94	29.6	109

* *On recommended list for first time*

** *Crop Insurance coverage not available*

[1] *SC = Single Cross; 3W = 3-Way Cross; MSC = Modified Single Cross; OC = Other Cross*

[2] *Mean Grain Density (Checks) = 704 kg/m³ (56.4 lb/bu)*

[3] *Mean Grain Yield (Checks) = 4.92 t/ha (78.4 bu/ac). Checks one 3995, K730, LG3, 3979, G4017.*

Corn Hybrid Descriptions—Silage

Hybrid	Company	Hybrid Type[1]	Days to Silk	Root Lodging (%)	Silage Yield[2] (% of mean)	Plant Moisture (%)
2488	Pickseed	3W	66	1.3	79	56.6
2435	Pickseed	3W	67	0.4	81	58.2
Coop 2335	U Coop	SC	69	0.5	87	59.3
DK 246	Dekalb	3W	70	0.8	89	59.5
SX104	Cargill	MSC	69	1.3	94	61.2
3902*	Pioneer	SC	69	1.0	108	61.4
HL 3282	Hyland	3W	69	0.8	92	61.4
Coop 2325	U Coop	SC	72	0.8	109	61.7
DK 233	Dekalb	SC	67	1.4	81	61.8
LG 3	Hyland	3W	67	2.7	83	62.5
Pride 1111	King Agro	SC	72	0.0	103	62.3
2120	Pickseed	3W	68	2.5	93	62.3
Coop 2350	U Coop	OC	69	0.8	93	62.9
Coop 6312	U Coop	3W	71	0.3	102	63.3
2477	Pickseed	3W	67	0.0	95	63.3
Pride K730	King Agro	3W	70	1.1	104	63.4
N1110	NK	3W	71	0.6	109	64.4
3957	Pioneer	SC	73	0.0	109	64.5
3929*	Pioneer	SC	69	2.3	97	64.7
3979	Pioneer	SC	69	0.6	109	64.8
HL 3251	Hyland	3W	69	1.6	94	65.3
1927*	Cargill	SC	74	0.4	108	65.6
JX3	Jacques	SC	73	1.2	106	65.3
PX 9060	NK	SC	73	0.2	103	65.3
HL 2260	Hyland	SC	73	1.4	111	65.9
3851*	Pioneer	MSC	72	0.3	103	66.0
3953	Pioneer	SC	71	0.6	108	66.2
T778	Dekalb	MSC	72	0.5	111	66.2
PX9028	NK	3W	71	0.7	97	66.4
G 4066	Funk	MSC	72	0.0	99	66.6
Pride K1115	King Agro	MSC	72	0.4	100	67.3
HL 2275*	Hyland	SC	75	0.5	109	67.7
SX108	Cargill	SC	75	0.3	111	67.7
HL 2428	Hyland	SC	76	1.4	118	68.4
G 4018	Funk	SC	77	1.7	123	70.6

** On recommended list for first time*

[1] SC = Single Cross; 3W = 3-Way Cross; MSC = Modified Single Cross; OC = Other Cross

[2] Mean Silage DM Yield = 11.4 t/ha (5.09 tons/ac)

MCC Grain Corn Recommendation Summary -1986, 1987, 1988, 1989-

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX	CHU
PIONEER 3995	68	6.1	0.9	49.1	709	25.2	4.58	18.2	2151
THOMPSON LG3	68	3.0	1.5	48.3	705	26.8	4.66	17.4	2190
PRIDE K730	72	3.6	0.9	48.7	722	24.0	4.71	19.6	2229
PIONEER 3979	70	1.3	0.5	48.8	678	26.5	5.66	21.4	2239
FUNK G4017	72	2.6	0.5	48.4	707	26.0	5.01	19.3	2269
MEANS OF CHECKS	70	3.3	0.9	48.7	704	25.7	4.92	19.2	2215
LETHBRIDGE LX153	64	5.0	0.2	48.7	707	21.6	4.03	18.7	2010
CARGILL 150	65	3.9	0.0	48.6	723	22.3	3.87	17.3	2034
PRIDE LX149	67	8.2	1.6	48.3	739	21.1	4.20	19.9	2070
CARGILL 810324	67	9.2	1.1	49.0	712	23.2	4.66	20.1	2096
PICKSEED 2488	68	6.7	2.2	48.6	698	23.1	4.16	18.0	2114
NORTHRUP KING 820307	67	6.6	0.5	49.1	722	24.3	4.53	18.6	2115
NORTHRUP KING 85-22	67	2.2	1.8	48.6	706	26.2	4.55	17.4	2146
UofM C85-18	69	5.6	0.3	49.2	717	23.8	4.43	18.6	2151
CARGILL 85307	69	6.2	4.5	48.6	711	23.0	4.84	21.1	2156
U.CO-OP 2335	70	9.9	0.0	47.8	693	22.6	4.55	20.1	2176
DEKALB DK233	68	7.6	0.0	47.8	719	25.9	4.61	17.8	2177
PICKSEED 2435	70	9.0	2.0	49.1	714	24.4	4.34	17.8	2183
UofM C85-1	69	5.8	1.6	48.8	704	26.0	5.06	19.5	2201
UofM C86-3	69	2.8	0.0	49.0	684	27.8	4.83	17.4	2218
NORTHRUP KING NO565	71	1.8	0.0	48.5	704	24.6	5.20	21.1	2224
PRIDE 1111	73	7.1	0.0	48.0	672	27.8	5.06	18.2	2330
PIONEER 3953	72	1.0	0.0	48.2	659	29.6	5.34	18.0	2336
U.CO-OP 2350	72	6.6	1.4	48.2	703	24.8	4.54	18.4	2239
DEKALB DK235	71	1.9	4.9	48.6	701	25.2	5.27	20.9	2241
CARGILL SX104	70	7.8	0.0	48.9	687	27.8	4.80	17.3	2243
PICKSEED 2120	69	6.8	1.3	48.5	679	28.5	4.42	15.5	2247
PICKSEED 2477	70	4.0	2.8	49.0	704	28.4	4.93	17.4	2256
PIONEER 3969	71	5.1	3.7	49.4	689	26.9	5.13	19.1	2258
FUNK G4067	71	2.9	1.0	47.9	671	27.6	5.00	18.1	2260
DEKALB DK246	72	4.9	3.8	47.0	692	25.5	4.92	19.3	2262
PRIDE 7-8507	71	5.1	0.0	49.0	707	26.8	5.12	19.1	2264
THOMPSON HL 3282	71	4.2	0.5	48.8	680	27.5	5.13	18.6	2267
PIONEER 3954	71	1.3	0.9	49.2	690	27.3	5.95	21.8	2269
THOMPSON HL 3251	70	1.8	1.3	47.7	684	28.8	4.87	16.9	2275
U.CO-OP 6312	72	4.2	2.8	49.0	702	26.3	5.07	19.3	2275
NORTHRUP KING PX9028	73	2.2	1.3	48.3	703	25.1	4.69	18.7	2276
PICKSEED OX828	72	7.7	0.1	48.5	703	26.4	4.72	17.9	2286
UGG MAC RL211	72	4.3	0.9	47.7	695	27.7	4.66	16.8	2292
U.CO-OP 2325	73	4.0	1.4	47.6	698	26.1	5.18	19.8	2294
PAYCO 1826	71	1.7	0.2	49.0	670	28.5	5.75	20.2	2296
FUNK G4083	72	2.2	0.4	48.8	705	27.3	4.62	17.0	2297
PIONEER 3929 (1 year)	73	2.8	1.5	49.2	671	29.8	5.67	19.0	2349
MEAN	70	3.8	0.9	48.7	698	26.0	4.89	18.8	2220

MCC Silage Corn Recommendation Summary -1986, 1987, 1988, 1989-

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	MOIST %	YIELD T/HA (dry)	Y/M INDEX
CARGILL 1927	74	0.0	0.4	52.9	65.6	12.3	18.7
CARGILL SX104	69	6.5	1.3	49.7	61.2	10.7	17.5
CARGILL SX108	75	0.4	0.3	49.6	67.7	12.7	18.7
DEKALB DK233	67	7.2	1.4	48.9	61.8	9.2	14.8
DEKALB DK246	70	2.1	0.8	47.7	59.5	10.2	17.2
DEKALB T778	72	0.3	0.5	49.4	66.2	12.7	19.2
FUNK G4018	77	0.5	1.7	48.8	70.6	14.0	19.8
FUNK G4066	72	2.5	0.0	50.5	66.6	11.3	16.9
JACQUES JX3	73	0.9	1.2	49.2	65.8	12.1	18.4
NORTHRUP KING N1110	71	0.4	0.6	49.2	64.4	12.4	19.2
NORTHRUP KING PX9028	71	1.4	0.7	48.4	66.4	11.1	16.7
NORTHRUP KING PX9060	73	0.6	0.2	48.4	65.8	11.7	17.8
PICKSEED 2120	68	1.7	2.6	47.6	62.8	10.6	16.9
PICKSEED 2435	67	5.1	0.4	48.3	58.2	9.2	15.7
PICKSEED 2477	67	0.3	0.0	50.2	63.3	10.8	17.1
PICKSEED 2488	66	6.8	1.3	50.0	56.6	9.0	15.9
PICKSEED OX828	70	2.8	0.0	49.9	65.5	9.2	14.1
PIONEER 3851	72	2.1	0.3	49.9	66.0	11.7	17.7
PIONEER 3902	69	0.2	1.0	49.9	61.4	12.3	20.0
PIONEER 3929	69	0.0	2.3	48.8	64.7	11.1	17.2
PIONEER 3953	71	0.2	0.6	50.6	66.2	12.3	18.5
PIONEER 3957	73	5.3	0.0	49.7	64.5	12.7	19.7
PIONEER 3979	69	0.6	0.6	49.3	64.8	12.4	19.1
PRIDE 1111	72	1.4	0.0	49.5	62.8	11.7	18.6
PRIDE K1115	72	1.0	0.4	49.3	67.3	11.4	16.9
PRIDE K730	70	2.5	1.1	49.5	63.4	11.8	18.6
THOMPSON HL 2260	73	0.4	1.4	49.2	65.9	12.7	19.2
THOMPSON HL 2275	75	0.0	0.5	49.4	67.7	12.4	18.3
THOMPSON HL 2428	76	8.3	1.4	48.7	68.4	13.5	19.7
THOMPSON HL 3251	69	10.1	1.6	48.4	65.6	10.7	16.3
THOMPSON HL 3282	69	2.1	0.8	48.7	61.4	10.5	17.0
THOMPSON LG3	67	0.9	2.7	48.9	62.5	9.5	15.2
U.CO-OP 2325	72	2.0	0.8	49.6	61.7	12.4	20.2
U.CO-OP 2335	69	3.0	0.5	50.3	59.3	9.9	16.8
U.CO-OP 2350	69	4.0	0.8	49.0	62.9	10.6	16.9
U.CO-OP 6312	71	10.6	0.3	48.7	63.3	11.6	18.2
UGG MAC RL215	73	4.3	0.2	45.7	66.6	10.3	15.4
MEAN	71	2.8	0.8	49.2	64.1	11.4	17.7

MCC Grain Corn Registration Summary -1988, 1989-

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX	CHU
PIONEER 3995	70	4.4	1.5	48.2	720	22.3	4.61	20.7	2151
PRIDE K730	74	2.0	0.1	47.3	734	22.1	4.48	20.3	2244
THOMPSON LG3	72	2.7	3.9	47.1	703	25.8	4.46	17.3	2256
PIONEER 3979	74	0.3	0.3	48.2	681	24.5	5.26	21.4	2279
FUNK G4017	75	1.4	0.8	46.9	709	24.8	4.20	17.0	2303
MEANS OF CHECKS	73	2.2	1.3	47.6	709	23.9	4.60	19.3	2247
LETHBRIDGE LX153	68	3.6	0.6	47.3	714	20.3	4.01	19.7	2066
PICKSEED 820498	68	1.7	0.7	48.0	735	21.1	3.46	16.4	2080
MBX013	71	3.0	0.6	47.6	687	20.4	4.57	22.4	2136
LETHBRIDGE LX165	71	1.1	0.0	46.6	728	21.2	4.21	19.9	2144
LETHBRIDGE LX160	71	3.0	0.0	47.3	742	20.7	4.45	21.5	2148
MBX010	71	0.8	0.0	47.4	739	21.2	4.33	20.4	2164
LETHBRIDGE LX171	70	0.7	0.0	46.6	703	23.6	4.47	18.9	2180
OTTAWA OX897	73	2.4	0.4	46.9	712	21.2	3.93	18.6	2191
OTTAWA OX898	72	0.3	0.0	47.2	743	22.0	3.65	16.6	2197
UofM C86-12	73	1.2	2.7	48.5	730	21.4	4.78	22.3	2201
UofM C87-2	71	2.1	2.1	48.7	710	23.9	4.42	18.5	2209
UofM C87-7	72	0.9	0.0	48.7	709	22.8	4.86	21.3	2215
MBX009	72	2.8	2.9	47.8	697	23.2	4.85	20.9	2216
MBX011	71	1.9	0.4	47.2	695	24.3	4.11	16.9	2217
PRIDE 7-5988	72	4.7	0.7	48.5	701	24.2	4.69	19.4	2235
THOMPSON HL 8801	73	0.3	0.0	48.5	725	22.4	4.79	21.3	2235
THOMPSON HL 8802	72	0.2	0.0	48.4	713	23.6	4.93	20.9	2235
MBX015	72	2.1	4.2	47.2	697	24.5	4.18	17.0	2239
MBX016	72	1.6	0.6	47.2	683	24.7	5.00	20.2	2256
PICKSEED 62-21	74	0.4	0.0	47.8	715	23.6	4.46	18.9	2263
MBX014	73	3.7	2.2	47.7	679	24.7	4.61	18.6	2266
UofM C86-3	72	2.2	0.0	49.0	685	26.3	4.75	18.0	2268
MBX012	72	2.5	11.1	47.8	680	26.3	4.32	16.5	2285
PRIDE 7-8507	74	3.4	0.0	48.0	716	24.8	5.01	20.2	2288
PRIDE 8-3966	72	0.8	0.0	48.5	686	26.7	4.86	18.2	2290
MBX007	72	3.3	0.6	47.7	689	26.6	4.39	16.5	2292
PICKSEED 62-63	72	0.2	0.0	48.1	708	26.8	4.96	18.5	2292
UofM T84-49	74	1.4	0.9	48.7	694	24.5	4.98	20.3	2297
PAYCO 6107	73	4.5	0.0	48.0	670	27.8	5.24	18.9	2317
UofM C87-9	74	0.8	0.0	49.0	683	26.1	5.03	19.3	2318
PAYCO 1826	75	1.5	0.4	47.9	676	25.5	5.35	21.0	2320
CARGILL 84475	75	1.2	0.0	48.4	670	26.5	4.97	18.7	2341
MEAN	73	1.8	0.9	47.7	701	24.4	4.69	19.2	2253

MCC Grain Corn Trials -1989-

Mean of 3 sites: Bagot, Brandon, Graysville

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX
FUNK G4017	77	2.1	0.8	45.5	705	25.6	3.65	14.3
PIONEER 3979	76	0.4	0.3	47.1	677	24.7	4.96	20.1
PIONEER 3995	72	6.4	1.5	47.2	720	22.4	4.34	19.4
PRIDE K730	77	1.1	0.1	46.0	734	22.3	4.00	18.0
THOMPSON LG3	74	4.0	3.9	45.8	699	26.6	4.15	15.6
MEANS OF CHECKS	75	2.8	1.3	46.3	707	24.3	4.22	17.4
CARGILL 150	71	2.9	0.0	45.9	740	20.4	3.60	17.6
CARGILL 810324	70	8.3	0.6	45.9	725	20.2	4.76	23.6
CARGILL 84475	77	2.0	0.0	47.4	664	27.3	4.67	17.1
CARGILL 85307	76	6.9	11.0	45.9	692	22.9	4.64	20.2
CARGILL PR-805	78	4.5	1.2	45.9	669	29.6	4.62	15.6
CARGILL PR-806	75	4.7	0.0	45.9	694	24.2	5.14	21.2
CARGILL PR-807	77	4.7	0.4	47.2	708	25.6	4.85	18.9
CARGILL SX104	75	6.5	0.0	46.7	691	26.1	4.35	16.7
DEKALB DK233	74	6.9	0.0	44.7	731	24.3	4.13	17.0
DEKALB DK235	77	1.1	10.1	45.8	692	25.0	4.24	17.0
DEKALB DK246	76	3.5	0.0	45.4	712	21.7	4.51	20.7
DEKALB EXP 930	83	2.5	0.0	45.4	611	35.5	3.55	10.0
DEKALB EXP 931	78	1.0	0.0	46.4	676	27.6	4.83	17.5
DEKALB EXP 932	82	1.8	0.0	47.7	628	34.3	4.54	13.3
FUNK G4067	75	0.8	0.0	45.4	674	26.1	4.05	15.5
FUNK G4083	77	1.0	0.0	46.1	702	27.2	4.00	14.7
FUNK PAG 4703	76	0.8	1.1	45.1	674	26.0	4.69	18.1
FUNK PAG 4705	75	2.2	1.2	46.2	699	25.1	4.22	16.9
FUNK PAG 4708	79	0.4	2.2	46.5	675	28.1	4.97	17.7
FUNK PAG 4709	79	0.8	0.0	46.0	664	28.5	4.71	16.5
FUNK PAG 4711	76	0.8	0.0	46.5	695	25.7	4.53	17.6
FUNK PAG 4712	79	0.0	0.0	46.0	667	28.4	3.88	13.7
FUNK PAG 4784	76	0.5	0.0	46.5	684	26.1	4.51	17.3
FUNK PAG 4786	75	1.9	0.0	46.2	708	23.9	4.81	20.1
LETHBRIDGE LX153	70	7.0	0.6	45.9	724	19.5	3.42	17.5
LETHBRIDGE LX155	70	2.4	1.2	43.8	735	18.8	3.43	18.3
LETHBRIDGE LX160	73	5.2	0.0	46.0	748	20.6	4.13	20.1
LETHBRIDGE LX165	73	1.8	0.0	45.1	731	20.8	3.77	18.1
LETHBRIDGE LX171	73	1.3	0.0	45.1	699	24.2	3.99	16.5
LETHBRIDGE LX174	70	3.5	0.9	43.2	728	19.4	3.40	17.5
LETHBRIDGE LX176	71	3.4	0.0	46.2	742	20.5	3.29	16.0
LETHBRIDGE LX178	72	3.9	0.0	44.5	732	22.8	4.17	18.3
LETHBRIDGE LX181	71	2.2	0.4	42.4	726	20.2	3.56	17.6
MBX007	75	5.6	0.6	46.5	686	27.0	3.89	14.4
MBX009	75	4.9	2.9	46.7	702	23.0	4.64	20.1
MBX010	74	1.3	0.0	46.2	735	21.6	3.95	18.3
MBX011	73	3.3	0.4	45.8	696	24.5	3.68	15.0

MBX012	76	4.4	11.1	46.7	667	28.7	4.09	14.2
MBX013	73	5.3	0.6	46.3	685	20.7	4.13	20.0
MBX014	76	6.4	2.2	46.5	677	25.3	4.16	16.4
MBX015	75	3.6	4.2	45.8	683	26.1	3.85	14.7
MBX016	75	2.8	0.6	45.9	684	24.8	4.67	18.8
NORTHRUP KING 820307	71	6.1	0.4	46.5	736	22.0	4.16	18.9
NORTHRUP KING 85-22	71	1.8	4.8	46.3	705	24.5	3.90	15.9
NORTHRUP KING NO565	77	0.6	0.0	46.3	712	23.1	4.58	19.8
NORTHRUP KING PX9028	79	2.3	1.1	45.0	709	24.0	3.55	14.8
OTTAWA OX897	75	4.1	0.4	45.4	708	22.0	3.54	16.1
OTTAWA OX898	75	0.5	0.0	45.8	739	22.4	3.16	14.1
OTTAWA OX935	76	1.5	0.0	45.8	732	22.7	4.13	18.2
OTTAWA OX936	74	3.9	1.3	44.9	698	22.5	3.56	15.8
OTTAWA OX937	78	0.8	0.0	46.2	695	27.1	4.43	16.3
PAYCO 1826	77	2.6	0.4	46.8	668	25.4	4.99	19.7
PAYCO 6107	75	1.1	0.0	46.8	664	28.3	4.73	16.7
PICKSEED 2120	75	1.4	1.2	45.6	672	28.3	3.74	13.2
PICKSEED 2435	74	9.8	4.7	46.1	733	21.3	3.83	18.0
PICKSEED 2477	74	5.2	8.9	46.8	707	26.4	4.63	17.6
PICKSEED 2488	72	4.8	0.6	46.3	709	20.8	4.01	19.3
PICKSEED 52-207	75	0.3	2.5	45.5	742	20.9	4.11	19.7
PICKSEED 62-21	77	0.6	0.0	46.6	712	24.1	4.07	16.9
PICKSEED 62-63	75	0.3	0.0	47.0	702	27.1	4.55	16.8
PICKSEED 72-14	74	0.3	0.0	47.0	714	21.5	5.04	23.4
PICKSEED 72-18	75	0.4	0.0	47.4	719	22.1	4.74	21.4
PICKSEED 820498	70	1.6	0.7	46.8	728	21.6	3.22	14.9
PICKSEED LX143	75	0.9	0.0	47.4	730	20.7	4.35	21.0
PICKSEED OX828	78	1.4	0.4	45.6	717	24.2	3.90	16.1
PIONEER 113979	70	5.2	0.4	47.2	733	19.7	4.53	23.0
PIONEER 138730	77	0.3	0.4	47.4	664	25.6	5.32	20.8
PIONEER 3929	78	2.3	2.3	46.8	673	28.2	4.86	17.2
PIONEER 3953	77	0.5	0.0	45.9	657	27.7	4.82	17.4
PIONEER 3954	76	0.6	0.4	46.8	695	25.5	5.39	21.2
PIONEER 3969	77	5.6	11.7	47.9	690	25.4	4.33	17.0
PIONEER X8D32	78	2.2	0.0	45.5	667	29.0	4.09	14.1
PIONEER Y9C11	75	0.0	0.3	47.7	701	23.6	5.20	22.0
PRIDE 1111	78	3.8	0.0	46.8	679	27.0	4.53	16.8
PRIDE 7-5988	74	2.3	0.7	47.5	702	24.8	4.53	18.3
PRIDE 7-8507	76	1.6	0.0	46.8	709	25.7	4.74	18.5
PRIDE 8-3966	75	0.0	0.0	47.5	682	27.3	4.70	17.3
PRIDE 9-2627	80	2.1	1.5	47.4	679	28.7	4.51	15.7
PRIDE 9-2662	75	1.3	0.0	47.5	704	25.1	4.68	18.6
PRIDE 9-2666	74	3.6	0.4	47.0	705	25.7	4.49	17.5
PRIDE LX149	73	4.1	1.7	46.1	740	20.6	3.70	17.9
SUN VALLEY SV1	72	2.9	0.4	46.1	714	26.2	4.74	18.1
SUN VALLEY SV2	75	5.0	4.9	45.9	734	23.8	3.67	15.4
SUN VALLEY SV3	70	3.8	0.0	46.3	710	22.8	4.42	19.4
SUN VALLEY SV4	75	1.0	0.0	47.4	685	27.3	4.99	18.3
SUN VALLEY SV5	79	0.0	2.2	47.0	666	30.5	4.17	14.7
SUN VALLEY SV6	79	0.5	0.0	47.2	653	30.0	5.25	17.5
THOMPSON HL 3251	75	0.7	1.7	46.3	689	26.5	4.88	18.4
THOMPSON HL 3282	78	0.7	0.0	45.9	671	28.1	4.20	14.9
THOMPSON HL 8801	75	0.4	0.0	47.5	726	22.6	4.24	18.7
THOMPSON HL 8802	75	0.4	0.0	47.4	711	24.2	4.53	18.7
THOMPSON HL 8951	77	0.4	0.4	46.6	664	28.5	4.64	16.3

THOMPSON HL 8952	77	1.5	5.9	47.2	696	24.9	4.17	16.7
U.CO-OP 2325	77	3.6	0.0	43.6	706	24.1	4.69	19.5
U.CO-OP 2335	75	10.6	0.0	44.7	709	20.1	4.03	20.0
U.CO-OP 2350	76	8.0	0.0	44.3	714	23.7	3.99	16.9
U.CO-OP 6312	77	1.5	8.9	46.3	704	25.6	4.31	16.8
UGG MAC RL211	76	0.0	0.6	43.2	690	27.1	3.83	14.2
UofM C85-1	74	5.4	0.6	47.0	698	25.4	4.73	18.6
UofM C85-18	74	3.4	0.0	47.2	721	22.9	4.22	18.5
UofM C86-12	75	2.1	2.7	47.5	725	21.6	4.56	21.1
UofM C86-3	74	3.8	0.0	48.1	683	27.3	4.40	16.1
UofM C87-2	73	3.6	2.1	47.7	711	23.8	4.19	17.6
UofM C87-5	75	7.0	0.4	47.4	708	24.5	3.62	14.8
UofM C87-7	74	1.5	0.0	47.7	709	23.0	4.62	20.1
UofM C87-9	77	1.3	0.0	48.1	685	26.4	4.79	18.1
UofM C88-12	75	1.0	2.7	47.7	701	25.9	4.18	16.1
UofM C88-33	74	5.2	0.4	47.5	700	26.0	4.51	17.4
UofM C88-35	74	1.3	0.4	47.7	684	28.2	4.33	15.4
UofM T84-49	77	2.5	0.9	47.7	689	25.0	4.59	18.4
MEAN	75	2.7	1.2	46.3	700	24.8	4.31	17.4

MCC Silage Corn Trials -1989-

Mean of 2 sites: Brandon, Morden

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	MOIST %	YIELD T/HA (dry)	Y/M INDEX
CARGILL 1927	78	0.0	0.0	50.9	71.4	8.0	11.3
CARGILL SX104	74	0.6	0.0	50.6	68.8	8.4	12.3
CARGILL SX108	78	0.0	0.0	50.4	75.1	8.1	10.9
DEKALB DK233	73	0.3	0.0	50.4	68.2	6.8	9.9
DEKALB DK235	75	0.6	1.5	51.5	70.4	7.8	11.1
DEKALB DK246	74	0.0	0.7	51.8	67.8	7.3	10.8
DEKALB T778	77	0.0	1.5	51.2	72.3	9.3	12.8
FUNK G4018	80	0.6	0.0	49.8	76.0	7.9	10.5
FUNK G4066	77	0.3	0.0	51.5	71.7	7.4	10.4
JACQUES JX3	76	0.0	4.8	49.2	71.4	8.4	11.8
NORTHRUP KING N1110	75	0.0	1.0	50.7	70.7	9.1	12.9
NORTHRUP KING NO565	74	0.3	0.6	51.8	69.3	7.8	11.2
NORTHRUP KING PX9028	75	0.0	0.0	50.4	71.6	7.2	10.0
NORTHRUP KING PX9060	75	0.0	0.0	50.1	72.2	8.3	11.5
PAYCO 1826	75	0.0	0.0	51.2	70.8	8.1	11.4
PAYCO 6107	73	0.0	0.7	50.9	69.2	8.2	11.9
PICKSEED 2120	73	0.3	1.0	50.1	68.8	8.5	12.4
PICKSEED 2435	73	0.9	0.7	50.9	69.4	6.2	8.9
PICKSEED 2477	73	0.0	0.0	54.0	69.1	8.3	12.0
PICKSEED 2488	72	0.6	1.3	52.9	66.5	7.3	10.9
PICKSEED OX828	76	0.3	0.0	51.2	70.2	6.3	9.1
PIONEER 3851	76	0.3	1.0	51.2	71.1	8.3	11.6
PIONEER 3902	75	0.0	3.4	50.6	70.4	9.0	12.8
PIONEER 3929	74	0.0	6.2	50.1	71.0	8.1	11.3
PIONEER 3953	74	0.0	2.5	52.2	70.6	8.7	12.4
PIONEER 3954	75	0.0	2.0	50.4	69.4	8.4	12.1
PIONEER 3957	76	1.9	0.0	50.1	71.2	9.4	13.3
PIONEER 3979	75	0.0	0.6	51.8	71.7	8.3	11.5
PRIDE 1111	75	0.3	0.0	50.4	71.5	8.2	11.5
PRIDE K1115	75	0.3	1.3	51.3	73.8	8.2	11.1
PRIDE K730	74	0.3	1.0	50.1	70.6	7.7	10.9
THOMPSON HL 2260	76	0.0	1.3	52.1	71.6	9.0	12.6
THOMPSON HL 2275	78	0.0	0.0	51.5	72.3	8.6	11.9
THOMPSON HL 2428	78	1.4	4.5	49.3	73.2	8.0	10.9
THOMPSON HL 3251	72	2.0	6.9	50.1	70.1	8.6	12.3
THOMPSON HL 3282	75	0.3	2.3	50.4	70.9	7.8	11.0
THOMPSON LG3	72	0.0	7.5	50.4	69.3	7.9	11.4
U.CO-OP 2325	76	0.0	0.7	49.8	70.8	7.0	9.8
U.CO-OP 2335	73	0.0	0.0	51.2	68.6	7.7	11.2
U.CO-OP 2350	75	0.4	0.9	51.0	71.2	6.7	9.4
U.CO-OP 6312	74	0.9	0.0	50.6	71.0	8.4	11.9
UGG MAC RL215	76	0.0	0.0	46.4	72.3	6.3	8.7
MEAN	75	0.3	1.3	50.8	70.8	8.0	11.3

Manitoba Grain Corn Test #1 Brandon -1989-

Date seeded: May 12, 1989
Date harvested: October 5, 1989 Plot size: 5.2m x 1.5m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX
FUNK G4017	78	0.9	0.0	48.0	724	24.0	2.68	11.2
PIONEER 3979	80	0.0	0.0	47.5	660	27.3	3.67	13.4
PIONEER 3995	75	0.0	2.8	49.7	698	25.8	3.68	14.2
PRIDE K730	77	0.0	0.0	48.0	746	21.1	3.38	16.1
THOMPSON LG3	73	0.9	0.9	47.5	712	26.2	3.55	13.5
MEANS OF CHECKS	77	0.4	0.7	48.1	708	24.9	3.39	13.6
CARGILL 150	72	0.0	0.0	47.5	754	20.4	3.19	15.6
CARGILL 810324	70	0.9	0.9	47.5	762	18.7	4.21	22.5
CARGILL 85307	78	1.9	1.9	48.0	705	23.3	3.46	14.8
CARGILL SX104	75	0.9	0.0	47.5	713	24.6	4.32	17.6
DEKALB DK233	72	1.9	0.0	47.5	757	22.0	3.43	15.6
DEKALB DK235	78	0.0	0.9	47.5	703	24.5	3.84	15.7
DEKALB DK246	74	0.0	0.0	47.5	753	18.8	4.95	26.3
FUNK G4067	75	0.0	0.0	47.5	659	27.3	3.48	12.8
FUNK G4083	77	0.0	0.0	47.5	706	26.4	2.91	11.0
NORTHRUP KING 820307	73	0.9	0.0	47.5	752	22.5	3.45	15.4
NORTHRUP KING 85-22	71	0.0	0.9	47.5	702	26.1	3.63	13.9
NORTHRUP KING NO565	78	0.0	0.0	47.5	714	23.7	3.42	14.4
NORTHRUP KING PX9028	80	0.9	1.9	47.5	705	24.5	2.13	8.7
PICKSEED 2120	76	0.0	0.9	47.5	666	31.9	3.00	9.4
PICKSEED 2435	74	2.8	2.8	47.5	749	20.9	3.10	14.8
PICKSEED 2477	75	1.9	0.0	47.5	720	26.6	3.80	14.3
PICKSEED 2488	72	0.0	0.9	47.5	734	20.6	3.74	18.1
PICKSEED OX828	81	0.0	0.0	47.5	714	25.4	2.61	10.3
PIONEER 3929	80	0.9	2.8	47.5	670	29.0	3.46	11.9
PIONEER 3953	78	0.0	0.0	47.5	651	27.1	4.35	16.1
PIONEER 3954	77	0.0	0.0	47.5	700	25.2	4.35	17.2
PIONEER 3969	79	1.9	4.7	50.9	672	26.2	3.50	13.4
PRIDE 1111	80	0.9	0.0	47.5	661	30.3	3.73	12.3
PRIDE LX149	74	0.0	2.8	47.5	735	21.8	2.58	11.8
THOMPSON HL 3251	76	0.0	2.8	47.5	685	29.0	4.01	13.9
THOMPSON HL 3282	80	0.0	0.0	47.5	666	31.8	2.89	9.1
U.CO-OP 2325	79	0.9	0.0	47.5	707	24.8	3.53	14.2
U.CO-OP 2335	74	1.9	0.0	47.5	717	20.0	2.97	14.9
U.CO-OP 2350	78	2.8	0.0	48.5	723	23.0	3.14	13.6
U.CO-OP 6312	79	0.0	0.0	47.5	711	25.9	2.74	10.6
UGG MAC RL211	79	0.0	0.9	48.0	705	27.4	2.94	10.7
MEAN	76	0.6	0.8	48.0	709	24.8	3.44	13.9
C.V.							15.81	
LSD							0.87	

Manitoba Grain Corn Test #2 Brandon -1989-

Date seeded: May 12, 1989
Date harvested: October 5, 1989 Plot size: 5.2m x 1.5m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX
FUNK G4017	80	0.0	0.0	46.2	689	29.9	2.33	7.8
PRIDE K730	76	0.0	0.9	46.2	757	20.1	2.40	11.9
PIONEER 3979	77	0.0	2.8	46.2	688	22.8	4.34	19.0
PIONEER 3995	74	7.4	1.9	46.2	730	22.4	3.33	14.8
THOMPSON LG3	75	3.7	0.0	46.2	696	27.3	3.49	12.8
MEANS OF CHECKS	76	2.2	1.1	46.2	712	24.5	3.18	13.0
UofM C85-1	76	2.8	0.0	46.2	711	24.9	4.13	16.6
UofM C85-18	75	1.9	0.0	46.2	736	22.0	3.42	15.5
CARGILL 84475	80	0.0	0.0	46.2	661	26.4	3.81	14.4
CARGILL PR-805	78	0.9	1.9	46.2	668	30.6	3.62	11.8
CARGILL PR-806	76	0.9	0.0	45.7	699	23.8	4.62	19.4
CARGILL PR-807	78	0.9	0.0	46.2	724	23.7	3.59	15.1
PAYCO 1826	77	0.0	0.0	46.2	662	25.0	4.26	17.0
PAYCO 6107	76	0.0	0.0	45.7	655	29.0	4.17	14.4
PICKSEED 52-207	77	0.0	0.0	46.2	741	21.2	2.78	13.1
PICKSEED 62-21	79	0.9	0.0	46.2	724	23.6	2.44	10.3
PICKSEED 62-63	75	0.0	0.0	46.2	718	26.3	3.61	13.8
PICKSEED 72-14	75	0.0	0.0	46.2	736	20.6	4.28	20.8
PICKSEED 72-18	75	0.9	0.0	46.2	727	22.4	3.92	17.5
PICKSEED 820498	69	1.9	0.9	46.2	736	21.3	3.15	14.8
PICKSEED LX143	75	0.9	0.0	46.2	743	20.1	3.62	18.1
PIONEER 113979	71	0.0	0.9	46.2	750	19.2	3.98	20.8
PIONEER 138730	79	0.0	0.9	46.2	657	25.7	4.55	17.7
PIONEER X8D32	79	0.9	0.0	46.2	664	29.8	3.31	11.1
PIONEER Y9C11	77	0.0	0.0	46.7	716	22.4	4.66	20.8
PRIDE 7-5988	77	3.7	1.9	46.2	693	26.3	4.17	15.9
PRIDE 7-8507	75	1.9	0.0	45.7	720	24.7	4.28	17.3
PRIDE 8-3966	76	0.0	0.0	46.2	673	28.8	4.09	14.2
PRIDE 9-2627	80	0.9	1.9	45.7	679	31.3	3.65	11.7
PRIDE 9-2662	77	1.9	0.0	46.2	704	24.9	3.55	14.3
PRIDE 9-2666	76	1.9	0.9	46.2	703	26.2	3.91	14.9
SUN VALLEY SV1	73	0.0	0.9	46.2	727	25.3	4.47	17.7
SUN VALLEY SV2	76	3.7	1.9	45.3	739	23.1	3.62	15.6
SUN VALLEY SV3	72	0.0	0.0	46.2	726	22.0	3.76	17.1
SUN VALLEY SV4	76	1.9	0.0	46.2	695	26.6	4.44	16.7
SUN VALLEY SV5	80	0.0	0.0	46.2	657	32.1	3.22	10.0
SUN VALLEY SV6	79	0.0	0.0	46.2	665	28.5	4.65	16.3
MEAN	76	1.1	0.5	46.2	705	25.0	3.77	15.1
C.V.							16.05	
LSD							0.97	

Manitoba Grain Corn Test #3 Brandon -1989-

Date seeded: May 12, 1989
Date harvested: October 5, 1989 Plot size: 5.2m x 1.5m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX
FUNK G4017	79	0.9	1.9	49.8	718	24.4	3.42	14.0
PRIDE K730	78	0.0	0.0	46.7	759	20.4	3.49	17.1
PIONEER 3979	77	0.0	0.0	46.2	694	22.6	4.30	19.0
PIONEER 3995	70	5.6	1.9	46.2	741	20.7	3.64	17.6
THOMPSON LG3	75	6.5	1.9	46.2	721	24.3	3.26	13.4
MEANS OF CHECKS	76	2.6	1.1	47.0	727	22.5	3.62	16.1
FUNK PAG 4703	77	0.0	1.9	46.2	692	23.6	4.12	17.5
FUNK PAG 4705	77	2.8	0.0	46.2	710	23.3	3.85	16.6
FUNK PAG 4708	79	0.0	0.0	46.2	684	25.6	4.28	16.7
FUNK PAG 4709	77	0.9	0.0	46.2	691	23.8	4.47	18.7
FUNK PAG 4711	76	0.0	0.0	46.2	719	20.5	4.52	22.1
FUNK PAG 4712	81	0.0	0.0	46.2	672	27.4	3.08	11.3
FUNK PAG 4784	77	0.0	0.0	46.2	700	23.1	3.63	15.7
FUNK PAG 4786	75	3.7	0.0	46.2	733	19.6	4.10	20.9
LETHBRIDGE LX153	69	9.3	0.9	46.2	726	18.7	2.82	15.1
LETHBRIDGE LX155	70	1.9	1.9	46.2	765	16.0	2.83	17.7
LETHBRIDGE LX160	72	8.3	0.0	46.2	775	18.4	3.53	19.2
LETHBRIDGE LX165	74	0.9	0.0	46.2	763	19.0	3.16	16.6
LETHBRIDGE LX171	73	1.9	0.0	46.2	704	23.9	3.26	13.6
LETHBRIDGE LX174	70	4.6	1.9	46.2	759	17.6	3.23	18.3
LETHBRIDGE LX176	71	4.6	0.0	46.2	774	18.1	2.62	14.4
LETHBRIDGE LX178	72	0.9	0.0	46.2	755	21.4	3.89	18.2
LETHBRIDGE LX181	73	1.9	0.9	46.2	739	18.8	2.93	15.6
MBX007	78	5.6	0.0	46.2	683	27.4	2.69	9.8
MBX009	76	1.9	6.5	46.2	712	21.4	3.64	17.0
MBX010	75	0.9	0.0	46.2	755	20.9	3.02	14.5
MBX011	77	0.0	0.9	46.2	672	26.9	3.37	12.5
MBX012	78	9.3	23.1	46.2	674	28.9	2.02	9.8
MBX013	76	1.9	0.9	46.2	679	21.3	3.04	14.3
MBX014	78	5.6	1.9	46.2	651	24.0	3.05	12.7
MBX015	76	4.6	6.5	46.2	704	24.3	3.77	15.5
MBX016	77	4.4	1.5	44.9	684	24.5	3.96	16.1
OTTAWA OX897	78	1.9	0.0	46.2	719	20.6	1.71	8.3
OTTAWA OX898	78	0.0	0.0	46.2	741	22.4	2.13	9.5
OTTAWA OX935	77	0.9	0.0	46.2	756	20.3	2.85	14.0
OTTAWA OX936	75	0.9	2.8	46.2	722	20.0	2.85	14.2
OTTAWA OX937	81	0.0	0.0	46.2	711	26.2	3.19	12.2
MEAN	76	2.5	1.6	46.2	719	22.2	3.34	15.0
C.V.							17.59	
LSD							0.94	

Manitoba Grain Corn Test #4 Brandon -1989-

Date seeded: May 12, 1989
Date harvested: October 5, 1989 Plot size: 5.2m x 1.5m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX
FUNK G4017	79	1.9	0.0	46.2	706	25.4	3.04	12.0
PRIDE K730	78	0.0	0.0	46.2	747	21.2	2.72	12.8
PIONEER 3979	78	0.9	0.0	46.2	695	23.0	4.07	17.7
PIONEER 3995	73	4.6	3.7	46.2	748	20.8	3.71	17.9
THOMPSON LG3	75	0.9	0.9	46.2	715	24.6	3.93	16.0
MEANS OF CHECKS	77	1.7	0.9	46.2	722	23.0	3.49	15.2
THOMPSON HL 8801	77	0.0	0.0	46.2	701	22.1	2.99	13.5
THOMPSON HL 8802	78	0.0	0.0	46.2	716	24.7	3.80	15.4
THOMPSON HL 8951	79	0.0	0.9	46.2	661	27.5	3.92	14.3
THOMPSON HL 8952	79	0.0	3.7	46.2	687	26.3	3.17	12.0
DEKALB EXP 930	84	0.0	0.0	46.2	614	36.8	2.31	6.3
DEKALB EXP 931	79	0.0	0.0	46.2	671	26.7	4.20	15.7
DEKALB EXP 932	83	0.0	0.0	46.2	616	36.9	3.76	10.2
UofM C86-12	75	1.9	5.6	46.2	743	20.5	4.24	20.7
UofM C86-3	76	2.8	0.0	46.2	676	30.0	3.38	11.3
UofM C87-2	75	0.0	2.8	46.2	724	24.1	3.27	13.6
UofM C87-5	76	0.9	0.9	45.7	710	25.7	2.95	11.5
UofM C87-7	76	0.0	0.0	46.2	716	23.1	3.77	16.3
UofM C87-9	76	0.9	0.0	46.2	711	23.1	3.96	17.1
UofM C88-12	76	0.0	5.6	46.2	726	23.0	3.34	14.5
UofM C88-33	76	0.9	0.9	46.2	693	27.3	3.51	12.9
UofM C88-35	76	0.0	0.9	46.2	678	30.9	3.64	11.8
UofM T84-49	78	0.0	1.9	46.2	700	23.0	4.06	17.7
MEAN	77	0.7	1.3	46.2	698	25.8	3.53	13.7
C.V.							15.92	
LSD							0.90	

Manitoba Grain Corn Test #1 Bagot -1989-

Date seeded: May 10, 1989
Date harvested: September 28, 1989 Plot size: 9.14m x 0.75m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX
FUNK G4017	78	0.0	0.0	38.9	700	26.9	4.28	15.9
PIONEER 3979	76	1.1	0.0	43.2	691	23.7	5.29	22.3
PIONEER 3995	72	5.6	0.0	42.8	697	23.3	4.74	20.3
PRIDE K730	78	4.4	0.0	42.8	728	23.9	4.61	19.3
THOMPSON LG3	74	4.7	1.2	41.3	699	30.6	3.97	13.0
MEANS OF CHECKS	76	3.2	0.2	41.8	703	25.7	4.58	17.8
CARGILL 150	72	3.6	0.0	41.3	705	22.9	3.14	13.7
CARGILL 810324	72	10.6	0.0	41.3	700	20.7	4.66	22.5
CARGILL 85307	75	2.4	1.1	40.8	681	23.7	5.12	21.6
CARGILL SX104	77	4.5	0.0	43.2	683	28.7	3.93	13.7
DEKALB DK233	76	5.0	0.0	37.9	708	27.0	4.33	16.0
DEKALB DK235	78	1.1	1.2	40.8	671	27.2	4.18	15.4
DEKALB DK246	77	2.2	0.0	39.8	687	24.4	4.02	16.5
FUNK G4067	77	0.0	0.0	39.8	683	27.1	4.58	16.9
FUNK G4083	78	3.5	0.0	41.8	700	30.3	4.55	15.0
NORTHRUP KING 820307	72	5.6	0.0	42.8	710	24.5	4.08	16.7
NORTHRUP KING 85-22	72	3.4	0.0	42.3	705	24.8	4.40	17.8
NORTHRUP KING NO565	77	2.2	0.0	42.3	699	24.0	5.37	22.3
NORTHRUP KING PX9028	78	0.0	0.0	38.9	695	25.2	4.04	16.0
PICKSEED 2120	74	4.8	0.0	40.3	678	26.3	4.47	17.0
PICKSEED 2435	76	3.5	0.0	41.8	710	23.0	4.07	17.7
PICKSEED 2477	74	0.0	1.1	43.7	694	27.2	4.74	17.4
PICKSEED 2488	74	10.1	0.0	42.3	683	21.8	4.07	18.7
PICKSEED OX828	77	4.8	0.0	40.3	723	23.0	4.84	21.0
PIONEER 3929	78	0.0	0.0	43.7	662	28.3	5.53	19.5
PIONEER 3953	78	0.0	0.0	41.3	654	29.9	4.87	16.3
PIONEER 3954	77	2.2	0.0	43.7	688	25.8	5.90	22.9
PIONEER 3969	76	3.3	1.1	43.7	692	28.2	4.77	16.9
PRIDE 1111	79	2.2	0.0	43.7	684	25.9	4.96	19.2
PRIDE LX149	73	7.0	0.0	41.8	723	22.5	4.27	19.0
THOMPSON HL 3251	76	2.3	0.0	42.3	678	27.0	4.82	17.8
THOMPSON HL 3282	76	2.4	0.0	41.3	665	27.5	4.64	16.9
U.CO-OP 2325	78	0.0	0.0	35.0	699	25.5	5.42	21.3
U.CO-OP 2335	76	8.1	0.0	37.9	691	23.2	4.41	19.0
U.CO-OP 2350	78	0.0	0.0	36.0	689	27.2	3.94	14.5
U.CO-OP 6312	77	3.3	1.1	42.3	700	25.9	5.23	20.2
UGG MAC RL211	77	0.0	0.0	33.5	673	27.5	4.24	15.4
MEAN	76	3.1	0.2	33.5	692	25.7	4.57	17.8
C.V.							13.92	
LSD							1.02	

Manitoba Grain Corn Test #2 Bagot -1989-

Date seeded: May 10, 1989
Date harvested: September 28, 1989 Plot size: 9.14m x 0.75m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX
FUNK G4017	78	2.9	0.0	34.0	701	26.8	3.47	13.0
PRIDE K730	79	3.4	0.0	41.8	712	25.4	4.12	16.2
PIONEER 3979	78	0.0	0.0	42.3	675	24.9	5.29	21.3
PIONEER 3995	74	10.2	0.0	43.2	708	22.8	4.17	18.3
THOMPSON LG3	76	3.5	0.0	41.3	686	28.3	3.95	14.0
MEANS OF CHECKS	77	4.0	0.0	40.5	696	25.6	4.20	16.4
UofM C85-1	75	5.8	0.0	42.3	686	27.3	4.57	16.7
UofM C85-18	76	1.1	0.0	42.8	697	25.4	3.87	15.2
CARGILL 84475	78	1.1	0.0	43.2	665	30.9	5.01	16.2
CARGILL PR-805	79	0.0	0.0	39.4	661	30.2	4.77	15.8
CARGILL PR-806	77	6.0	0.0	39.8	697	26.0	4.90	18.9
CARGILL PR-807	78	3.4	0.0	42.8	704	26.3	5.20	19.8
PAYCO 1826	79	3.5	0.0	41.8	679	26.6	5.09	19.1
PAYCO 6107	77	4.7	0.0	42.3	673	28.4	4.79	16.9
PICKSEED 52-207	76	1.3	1.3	38.4	729	23.3	4.57	19.6
PICKSEED 62-21	78	1.1	0.0	41.3	703	25.4	4.78	18.8
PICKSEED 62-63	78	1.1	0.0	42.3	691	28.9	4.53	15.7
PICKSEED 72-14	76	1.1	0.0	42.3	689	23.5	5.31	22.5
PICKSEED 72-18	77	0.0	0.0	43.2	683	24.6	4.67	19.0
PICKSEED 820498	72	3.5	0.0	41.8	688	24.7	2.33	9.4
PICKSEED LX143	78	2.2	0.0	43.2	695	24.1	4.26	17.7
PIONEER 113979	72	4.5	0.0	42.8	711	21.5	4.15	19.3
PIONEER 138730	79	1.1	0.0	43.2	662	27.0	5.30	19.6
PIONEER X8D32	80	0.0	0.0	38.4	666	30.0	4.02	13.4
PIONEER Y9C11	76	0.0	0.0	43.7	693	24.2	4.85	20.1
PRIDE 7-5988	77	3.3	0.0	43.7	693	26.5	4.37	16.5
PRIDE 7-8507	79	3.5	0.0	42.3	691	29.0	4.15	14.3
PRIDE 8-3966	76	0.0	0.0	43.7	670	28.0	4.75	17.0
PRIDE 9-2627	83	2.2	0.0	43.7	667	30.4	4 83	15.9
PRIDE 9-2662	77	2.2	0.0	43.7	702	27.0	5.47	20.2
PRIDE 9-2666	76	2.2	0.0	42.3	697	26.6	4.29	16.1
SUN VALLEY SV1	75	0.0	0.0	39.8	702	28.4	4.10	14.4
SUN VALLEY SV2	78	-99.0	-99.0	-99.0	-99	-99.0	-99.00	-99.0
SUN VALLEY SV3	72	1.1	0.0	40.3	683	25.8	4.15	16.1
SUN VALLEY SV4	78	1.1	0.0	43.2	673	29.9	4.63	15.5
SUN VALLEY SV5	80	0.0	1.1	42.3	666	32.6	4.09	12.6
SUN VALLEY SV6	82	2.3	0.0	42.8	632	34.3	5.17	15.7
MEAN	77	2.3	0.1	42.8	687	27.0	4.52	16.7
C.V.							11.57	
LSD							0.84	

Manitoba Grain Corn Test #3 Bagot -1989-

Date seeded: May 10, 1989
Date harvested: September 28, 1989 Plot size: 9.14m x 0.75m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX
FUNK G4017	79	1.2	0.0	42.8	678	27.1	3.78	13.9
PRIDE K730	79	2.2	0.0	40.8	714	25.3	3.99	15.8
PIONEER 3979	77	0.0	0.0	43.7	686	23.7	5.72	24.2
PIONEER 3995	72	13.6	0.0	43.2	720	23.6	4.47	18.9
THOMPSON LG3	76	6.1	0.0	39.4	690	28.8	4.16	14.5
MEANS OF CHECKS	77	4.6	0.0	42.0	698	25.7	4.43	17.2
FUNK PAG 4703	78	1.3	0.0	39.4	667	27.4	4.96	18.1
FUNK PAG [illegible]5	76	1.1	0.0	42.3	694	25.8	4.51	17.5
FUNK PAG [illegible]08	82	0.0	1.1	43.2	669	29.7	5.32	17.9
FUNK PAG 4709	83	2.2	0.0	41.8	649	32.0	4.59	14.3
FUNK PAG 4711	78	1.1	0.0	43.2	687	28.9	4.48	15.5
FUNK PAG 4712	78	0.0	0.0	41.8	671	28.9	4.16	14.4
FUNK PAG 4784	75	2.3	0.0	43.2	665	26.9	5.24	19.5
FUNK PAG 4786	78	1.1	0.0	42.3	683	28.2	4.82	17.1
LETHBRIDGE LX153	72	-99.0	-99.0	-99.0	-99	-99.0	-99.00	-99.0
LETHBRIDGE LX155	72	3.9	0.0	36.0	703	21.3	3.56	16.7
LETHBRIDGE LX160	76	3.5	0.0	41.8	733	23.0	4.82	21.0
LETHBRIDGE LX165	74	3.7	0.0	39.4	696	22.9	3.57	15.6
LETHBRIDGE LX171	74	1.2	0.0	39.4	691	24.8	4.48	18.0
LETHBRIDGE LX174	73	0.0	0.0	34.3	695	20.5	3.02	14.7
LETHBRIDGE LX176	74	2.3	0.0	42.3	710	23.9	3.36	14.1
LETHBRIDGE LX178	73	5.6	0.0	37.9	703	24.9	4.12	16.6
LETHBRIDGE LX181	73	2.9	0.0	32.1	708	22.5	3.58	15.9
MBX007	75	18.0	0.0	43.2	694	25.7	4.50	17.5
MBX009	75	10.0	0.0	43.7	696	24.0	5.27	21.9
MBX010	76	1.2	0.0	42.3	705	22.4	4.54	20.3
MBX011	74	7.1	0.0	41.3	694	24.1	3.25	13.5
MBX012	77	3.3	0.0	43.7	667	29.3	5.06	17.3
MBX013	74	7.9	0.0	42.8	683	21.1	4.17	19.8
MBX014	76	10.0	0.0	43.2	686	26.8	4.61	17.2
MBX015	74	5.0	0.0	41.3	681	27.0	3.38	12.5
MBX016	75	3.4	0.0	42.8	675	26.7	4.77	17.9
OTTAWA OX897	76	8.9	0.0	40.3	688	24.8	4.86	19.6
OTTAWA OX898	75	2.3	0.0	41.3	718	24.2	3.68	15.2
OTTAWA OX935	76	5.6	0.0	41.3	723	23.5	4.89	20.8
OTTAWA OX936	75	8.3	0.0	38.9	680	24.7	3.41	13.8
OTTAWA OX937	79	1.1	0.0	42.3	685	27.3	5.20	19.1
MEAN	76	4.3	0.0	42.3	691	25.5	4.37	17.1
C.V.							12.55	
LSD							0.88	

Manitoba Grain Corn Test #4 Bagot -1989-

Date seeded: May 10, 1989
Date harvested: September 28, 1989 Plot size: 9.14m x 0.75m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX
FUNK G4017	76	3.0	0.0	36.4	713	24.6	4.27	17.3
PRIDE K730	78	1.5	0.0	35.5	699	24.5	4.82	19.7
PIONEER 3979	74	1.1	0.0	43.7	667	24.9	6.13	24.6
PIONEER 3995	72	5.8	0.0	42.8	701	22.7	4.68	20.6
THOMPSON LG3	73	1.3	0.0	37.4	695	27.6	4.71	17.1
MEANS OF CHECKS	75	2.5	0.0	39.2	695	24.9	4.92	19.8
THOMPSON HL 8801	75	1.2	0.0	42.3	735	23.0	5.34	23.2
THOMPSON HL 8802	73	1.1	0.0	41.8	691	24.1	5.20	21.6
THOMPSON HL 8951	77	1.1	0.0	39.8	672	28.8	5.34	18.5
THOMPSON HL 8952	75	1.3	1.1	41.3	703	23.7	5.05	21.3
DEKALB EXP 930	86	6.7	0.0	36.9	604	34.4	4.84	14.1
DEKALB EXP 931	79	0.0	0.0	39.4	688	27.8	5.25	18.9
DEKALB EXP 932	83	1.1	0.0	42.8	628	33.0	5.67	17.2
UofM C86-12	76	1.1	0.0	42.3	694	22.0	4.98	22.7
UofM C86-3	72	4.4	0.0	43.7	695	24.8	5.55	22.4
UofM C87-2	72	3.4	0.0	42.8	699	23.6	5.31	22.5
UofM C87-5	75	6.7	0.0	42.3	691	24.2	4.18	17.3
UofM C87-7	74	2.2	0.0	42.8	681	23.8	5.63	23.7
UofM C87-9	77	2.2	0.0	43.7	673	27.4	6.00	21.9
UofM C88-12	74	0.0	0.0	42.8	691	27.9	4.77	17.1
UofM C88-33	73	0.0	0.0	42.3	694	26.1	5.54	21.3
UofM C88-35	73	3.6	0.0	42.8	694	24.1	4.84	20.1
UofM T84-49	78	2.2	0.0	42.8	676	26.9	5.15	19.1
MEAN	76	2.3	0.1	42.8	686	25.9	5.15	19.9
C.V.							14.36	
LSD							1.18	

Manitoba Grain Corn Test #1 Graysville -1989-

Date seeded: May 10, 1989
Date harvested: September 27, 1989 Plot size: 9.1m x 0.75m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX
FUNK G4017	77	0.0	8.6	51.2	704	24.6	3.49	14.2
PIONEER 3979	74	0.0	0.0	51.2	668	26.0	4.38	16.8
PIONEER 3995	71	8.6	1.9	51.2	705	23.4	4.33	18.5
PRIDE K730	78	2.9	0.0	51.2	717	22.9	3.65	16.0
THOMPSON LG3	71	5.7	0.0	51.2	692	23.6	4.18	17.7
MEANS OF CHECKS	74	3.4	2.1	51.2	697	24.1	4.01	16.6
CARGILL 150	70	6.7	0.0	51.2	750	19.5	3.73	19.1
CARGILL 810324	69	10.5	0.0	51.2	702	22.6	4.50	19.9
CARGILL 85307	75	5.7	4.8	51.2	678	23.4	4.64	19.9
CARGILL SX104	75	10.5	0.0	51.2	665	26.9	3.86	14.4
DEKALB DK233	74	2.9	0.0	51.2	715	25.5	3.92	15.4
DEKALB DK235	76	2.9	0.0	51.2	690	25.3	3.90	15.4
DEKALB DK246	78	10.5	0.0	51.2	684	23.5	3.47	14.7
FUNK G4067	75	2.9	0.0	51.2	668	25.9	3.43	13.3
FUNK G4083	76	0.0	0.0	51.2	688	26.8	3.97	14.8
NORTHRUP KING 820307	69	7.6	1.9	51.2	734	20.8	4.21	20.3
NORTHRUP KING 85-22	72	2.9	20.0	51.2	695	24.5	2.98	12.2
NORTHRUP KING NO565	76	0.0	0.0	51.2	710	23.2	4.31	18.6
NORTHRUP KING PX9028	78	0.0	0.0	51.2	715	23.9	4.05	17.0
PICKSEED 2120	75	0.0	2.9	51.2	659	28.7	3.20	11.2
PICKSEED 2435	74	6.7	14.3	51.2	728	21.6	3.67	17.0
PICKSEED 2477	74	1.9	0.0	51.2	696	27.1	4.56	16.8
PICKSEED 2488	73	6.7	0.0	51.2	698	21.5	3.45	16.0
PICKSEED OX828	75	0.0	1.9	51.2	701	25.8	3.79	14.7
PIONEER 3929	77	0.0	2.9	51.2	676	29.2	4.91	16.8
PIONEER 3953	77	1.9	0.0	51.2	653	28.0	4.32	15.4
PIONEER 3954	76	0.0	1.9	51.2	685	27.1	5.05	18.6
PIONEER 3969	77	0.0	0.0	51.2	694	23.9	4.02	16.8
PRIDE 1111	77	2.9	0.0	51.2	680	26.7	4.16	15.6
PRIDE LX149	72	7.6	0.0	51.2	750	19.2	3.75	19.5
THOMPSON HL 3251	74	0.0	0.0	51.2	693	25.4	4.95	19.5
THOMPSON HL 3282	77	0.0	0.0	51.2	671	27.5	4.49	16.3
U.CO-OP 2325	75	4.8	0.0	51.2	699	23.8	4.46	18.8
U.CO-OP 2335	74	13.3	0.0	51.2	706	18.8	4.12	21.9
U.CO-OP 2350	73	3.8	0.0	51.2	716	22.6	4.20	18.6
U.CO-OP 6312	76	1.9	0.0	51.2	689	26.9	4.46	16.6
UGG MAC RL211	74	0.0	0.0	51.2	681	28.1	3.72	13.2
MEAN	75	3.7	1.7	51.2	696	24.6	4.06	16.5
C.V.							7.56	
LSD							0.49	

Manitoba Grain Corn Test #2 Graysville -1989-

Date seeded: May 10, 1989
Date harvested: September 27, 1989 Plot size: 9.1m x 0.75m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX
FUNK G4017	74	1.9	1.9	51.2	706	24.8	4.48	18.0
PRIDE K730	74	0.0	0.0	51.2	748	21.6	5.16	23.9
PIONEER 3979	75	0.0	0.0	51.2	670	26.0	5.42	20.8
PIONEER 3995	71	2.9	2.9	51.2	723	21.8	5.60	25.7
THOMPSON LG3	72	2.9	9.5	51.2	694	25.2	4.85	19.2
MEANS OF CHECKS	73	1.5	2.9	51.2	708	23.9	5.10	21.3
UofM C85-1	72	4.8	3.8	51.2	694	25.1	4.97	19.8
UofM C85-18	72	3.8	0.0	51.2	727	22.4	5.11	22.9
CARGILL 84475	75	2.9	0.0	51.2	662	26.0	4.73	18.2
CARGILL PR-805	76	6.7	2.9	51.2	674	29.3	5.14	17.5
CARGILL PR-806	74	4.8	0.0	51.2	682	24.0	5.27	21.9
CARGILL PR-807	77	5.7	2.9	51.2	692	28.0	5.52	19.7
PAYCO 1826	76	2.9	2.9	51.2	658	25.7	5.08	19.8
PAYCO 6107	73	0.0	0.0	51.2	661	28.6	4.63	16.2
PICKSEED 52-207	73	0.0	0.0	51.2	751	19.3	4.88	25.3
PICKSEED 62-21	74	0.0	0.0	51.2	706	24.5	5.04	20.5
PICKSEED 62-63	72	0.0	0.0	51.2	693	27.4	5.20	19.0
PICKSEED 72-14	73	0.0	0.0	51.2	713	21.4	4.95	23.1
PICKSEED 72-18	72	0.0	0.0	51.2	743	20.3	5.21	25.6
PICKSEED 820498	68	0.0	1.9	51.2	756	19.9	3.78	19.0
PICKSEED LX143	72	0.0	0.0	51.2	750	19.2	4.81	25.1
PIONEER 113979	68	6.7	0.0	51.2	735	19.4	4.99	25.7
PIONEER 138730	73	0.0	0.0	51.2	670	25.2	5.54	22.0
PIONEER X8D32	76	2.9	0.0	51.2	666	28.4	4.62	16.3
PIONEER Y9C11	73	0.0	1.9	51.2	691	25.4	5.50	21.7
PRIDE 7-5988	70	0.0	0.0	51.2	716	22.7	4.42	19.5
PRIDE 7-8507	74	0.0	0.0	51.2	712	24.6	5.30	21.5
PRIDE 8-3966	72	0.0	0.0	51.2	700	26.2	4.72	18.0
PRIDE 9-2627	76	1.9	4.8	51.2	687	25.8	4.63	18.0
PRIDE 9-2662	72	0.0	0.0	51.2	702	24.6	4.63	18.8
PRIDE 9-2666	70	3.8	0.0	51.2	711	25.3	4.81	19.0
SUN VALLEY SV1	69	4.8	0.0	51.2	709	26.2	5.04	19.3
SUN VALLEY SV2	72	2.9	16.2	51.2	736	24.3	3.07	12.6
SUN VALLEY SV3	67	5.7	0.0	51.2	717	21.9	4.96	22.7
SUN VALLEY SV4	71	0.0	0.0	51.2	684	26.7	5.14	20.0
SUN VALLEY SV5	77	0.0	0.0	51.2	671	28.4	5.00	17.6
SUN VALLEY SV6	76	0.0	0.0	51.2	659	28.8	5.04	17.5
MEAN	73	1.9	1.4	51.2	702	24.6	4.93	20.1
C.V.							7.52	
LSD							0.59	

Manitoba Grain Corn Test #3 Graysville -1989-

Date seeded: May 10, 1989
Date harvested: September 27, 1989 Plot size: 9.1m x 0.75m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX
FUNK G4017	75	4.8	0.0	51.2	713	23.1	4.55	19.7
PRIDE K730	73	1.9	0.0	51.2	744	20.5	5.24	25.6
PIONEER 3979	75	2.9	2.9	51.2	660	25.5	5.60	22.0
PIONEER 3995	69	7.6	1.9	51.2	742	20.5	5.05	24.6
THOMPSON LG3	72	6.7	17.1	51.2	696	25.8	4.60	17.9
MEANS OF CHECKS	73	4.8	4.4	51.2	711	23.0	5.01	21.7
FUNK PAG 4703	72	2.9	3.8	51.2	676	25.2	5.41	21.5
FUNK PAG 4705	72	4.8	11.4	51.2	705	24.3	4.62	19.0
FUNK PAG 4708	76	1.9	0.0	51.2	685	27.0	5.77	21.4
FUNK PAG 4709	75	0.0	0.0	51.2	667	27.9	5.38	19.3
FUNK PAG 4711	73	2.9	0.0	51.2	694	26.2	4.83	18.4
FUNK PAG 4712	76	0.0	0.0	51.2	674	26.7	4.83	18.1
FUNK PAG 4784	73	0.0	0.0	51.2	703	26.6	5.13	19.3
FUNK PAG 4786	72	1.9	0.0	51.2	723	22.6	6.01	26.6
LETHBRIDGE LX153	67	6.7	0.0	51.2	746	17.8	4.21	23.7
LETHBRIDGE LX155	67	4.8	4.8	51.2	752	17.9	4.28	23.9
LETHBRIDGE LX160	71	7.6	0.0	51.2	751	19.0	4.38	23.0
LETHBRIDGE LX165	71	3.8	0.0	51.2	751	19.1	5.01	26.3
LETHBRIDGE LX171	70	1.9	0.0	51.2	715	22.2	4.64	20.9
LETHBRIDGE LX174	68	9.5	1.9	51.2	746	18.6	4.21	22.6
LETHBRIDGE LX176	68	6.7	0.0	51.2	758	18.4	4.30	23.3
LETHBRIDGE LX178	70	12.4	0.0	51.2	753	20.5	4.81	23.4
LETHBRIDGE LX181	67	4.8	0.0	51.2	747	18.1	4.56	25.2
MBX007	72	0.0	5.7	51.2	694	25.6	5.05	19.7
MBX009	72	11.4	2.9	51.2	713	22.0	5.52	25.1
MBX010	71	3.8	0.0	51.2	761	20.1	4.76	23.7
MBX011	67	9.5	0.0	51.2	735	20.4	4.77	23.3
MBX012	72	1.9	18.1	51.2	675	25.8	4.95	19.2
MBX013	69	15.2	1.9	51.2	706	18.1	5.79	32.0
MBX014	72	12.4	14.3	51.2	707	23.4	5.39	23.0
MBX015	73	4.8	16.2	51.2	679	25.3	4.67	18.5
MBX016	71	2.9	0.0	51.2	708	21.4	5.75	26.9
OTTAWA OX897	70	8.6	3.8	51.2	732	19.2	4.72	24.6
OTTAWA OX898	70	0.0	0.0	51.2	774	19.1	4.15	21.8
OTTAWA OX935	73	0.0	0.0	51.2	731	22.7	5.24	23.0
OTTAWA OX936	71	9.5	1.9	51.2	708	21.3	4.88	23.0
OTTAWA OX937	75	2.9	0.0	51.2	704	25.9	5.50	21.3
MEAN	71	5.0	3.0	51.2	717	22.3	4.96	22.2
C.V.							6.51	
LSD							0.52	

Manitoba Grain Corn Test #4 Graysville -1989-

Date seeded: May 10, 1989
Date harvested: September 27, 1989 Plot size: 9.1m x 0.75m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX
FUNK G4017	75	1.9	1.9	51.2	701	25.1	4.28	17.0
PRIDE K730	75	0.0	0.0	51.2	742	20.5	4.96	24.2
PIONEER 3979	75	0.0	0.0	51.2	665	25.7	5.08	19.7
PIONEER 3995	71	9.5	0.0	51.2	724	21.1	4.54	21.5
THOMPSON LG3	72	1.9	11.4	51.2	692	26.9	4.74	17.6
MEANS OF CHECKS	74	2.7	2.7	51.2	705	23.9	4.72	19.8
THOMPSON HL 8801	73	0.0	0.0	51.2	744	21.7	5.04	23.3
THOMPSON HL 8802	73	0.0	0.0	51.2	727	22.5	5.07	22.6
THOMPSON HL 8951	75	0.0	0.0	51.2	659	27.9	5.14	18.4
THOMPSON HL 8952	76	2.9	11.4	51.2	700	23.2	4.84	20.8
DEKALB EXP 930	78	0.0	0.0	51.2	615	33.5	4.15	12.4
DEKALB EXP 931	75	2.9	0.0	51.2	670	27.0	5.48	20.3
DEKALB EXP 932	80	3.8	0.0	51.2	641	31.0	4.72	15.2
UofM C86-12	75	1.9	0.0	51.2	740	21.3	4.80	22.5
UofM C86-3	72	1.9	0.0	51.2	679	25.5	4.88	19.1
UofM C87-2	71	6.7	4.8	51.2	710	22.5	4.54	20.2
UofM C87-5	72	11.4	0.0	51.2	723	22.2	4.14	18.7
UofM C87-7	72	1.9	0.0	51.2	732	20.8	4.99	23.9
UofM C87-9	75	0.0	0.0	51.2	672	27.6	4.95	18.0
UofM C88-12	73	2.9	0.0	51.2	689	25.7	4.93	19.2
UofM C88-33	72	13.3	0.0	51.2	712	23.1	5.07	21.9
UofM C88-35	73	0.0	0.0	51.2	680	27.9	4.96	17.8
UofM T84-49	75	4.8	0.0	51.2	694	24.0	4.97	20.7
MEAN	74	3.1	1.3	51.2	696	24.9	4.83	19.4
C.V.							6.80	
LSD							0.53	

Manitoba Grain Corn Test #1 Morden -1989-

Date seeded: May 21, 1989
Date harvested: October 2, 1989 Plot size: 8.0m x 0.75m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX
FUNK G4017	72	1.1	0.0	55.4	710	25.5	2.83	11.1
PIONEER 3979	69	0.0	0.0	53.6	676	24.3	4.79	19.7
PIONEER 3995	67	3.3	2.2	53.0	720	22.8	3.51	15.4
PRIDE K730	71	0.0	0.0	54.4	705	23.9	2.78	11.6
THOMPSON LG3	68	3.6	9.5	50.0	705	27.5	3.88	14.1
MEANS OF CHECKS	69	1.6	2.3	53.3	703	24.8	3.56	14.3
CARGILL 150	64	6.5	0.0	54.8	768	20.5	3.76	18.4
CARGILL 810324	66	8.9	1.1	53.0	708	23.1	2.98	12.9
CARGILL 85307	70	11.3	0.0	53.0	710	21.8	3.67	16.8
CARGILL SX104	71	2.3	2.2	55.8	685	28.4	3.29	11.6
DEKALB DK233	69	1.3	0.0	51.8	735	25.0	3.06	12.2
DEKALB DK235	71	1.1	0.0	57.2	691	27.7	3.62	13.1
DEKALB DK246	71	1.1	0.0	67.3	675	31.1	3.26	10.5
FUNK G4067	68	0.0	0.0	53.9	672	29.4	3.86	13.1
FUNK G4083	71	2.4	1.0	53.6	704	25.1	2.02	8.0
NORTHRUP KING 820307	63	5.1	5.2	61.8	728	21.7	3.69	17.0
NORTHRUP KING 85-22	65	2.3	0.0	55.0	696	27.7	3.60	13.0
NORTHRUP KING NO565	70	1.0	0.0	52.4	710	23.7	3.35	14.1
NORTHRUP KING PX9028	71	0.0	0.0	54.2	684	25.9	2.02	7.8
PICKSEED 2120	69	2.3	0.0	51.6	690	29.3	3.23	11.0
PICKSEED 2435	67	3.6	2.3	51.2	718	22.1	3.72	16.8
PICKSEED 2477	70	0.0	0.0	53.6	693	29.9	4.02	13.4
PICKSEED 2488	67	5.8	1.1	57.8	695	23.7	4.11	17.3
PICKSEED OX828	70	1.1	2.3	53.0	691	27.1	2.63	9.7
PIONEER 3929	71	0.0	6.7	53.6	685	28.9	2.93	10.1
PIONEER 3953	70	1.1	13.6	52.4	629	29.7	4.12	13.9
PIONEER 3954	71	2.2	1.1	54.2	718	23.5	4.85	20.6
PIONEER 3969	70	2.3	6.7	52.4	689	28.4	3.91	13.8
PRIDE 1111	71	3.3	0.0	56.5	672	30.3	3.78	12.5
PRIDE LX149	69	2.3	0.0	50.6	743	19.9	3.42	17.2
THOMPSON HL 3251	69	2.3	6.0	50.6	701	28.2	4.34	15.4
THOMPSON HL 3282	70	0.0	2.2	52.4	688	28.7	4.66	16.3
U.CO-OP 2325	71	0.0	1.1	56.6	700	26.8	3.21	12.0
U.CO-OP 2335	69	1.1	1.1	57.2	678	25.9	4.56	17.6
U.CO-OP 2350	71	0.0	1.1	67.2	691	26.9	2.06	7.7
U.CO-OP 6312	71	1.1	0.0	53.6	695	27.0	3.01	11.1
UGG MAC RL211	69	3.9	0.0	51.7	701	26.0	2.29	8.8
MEAN	69	2.3	1.9	51.7	699	26.0	3.48	13.4
C.V.							17.88	
LSD							1.00	

Manitoba Grain Corn Test #2 Morden -1989-

Date seeded: May 21, 1989
Date harvested: October 2, 1989 Plot size: 8.0m x 0.75m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX
FUNK G4017	70	1.1	0.0	48.4	726	23.3	2.57	11.0
PRIDE K730	71	0.0	0.0	51.8	739	22.0	2.70	12.3
PIONEER 3979	70	3.3	0.0	52.4	670	27.3	2.58	9.5
PIONEER 3995	69	2.3	2.3	48.9	703	24.1	2.26	9.4
THOMPSON LG3	70	7.2	3.5	49.0	688	29.6	2.77	9.4
MEANS OF CHECKS	70	2.8	1.2	50.1	705	25.3	2.58	10.2
UofM C85-1	72	1.1	2.4	48.3	710	26.0	2.34	9.0
UofM C85-18	69	4.5	0.0	50.0	699	26.3	3.27	12.4
CARGILL 84475	70	1.1	0.0	48.9	662	27.9	2.78	10.0
CARGILL PR-805	70	2.8	6.2	43.6	694	29.5	3.66	12.4
CARGILL PR-806	69	5.5	0.0	45.5	689	25.8	3.75	14.6
CARGILL PR-807	71	3.5	0.0	50.8	688	29.1	2.78	9.6
PAYCO 1826	71	3.5	0.0	47.8	665	28.7	3.61	12.6
PAYCO 6107	70	5.7	0.0	48.9	654	32.3	3.50	10.9
PICKSEED 52-207	69	4.6	3.4	48.9	763	19.7	2.90	14.8
PICKSEED 62-21	71	2.2	0.0	53.2	708	24.2	2.63	10.8
PICKSEED 62-63	69	5.7	0.0	48.9	712	27.0	3.57	13.3
PICKSEED 72-14	70	2.3	0.0	49.4	693	24.3	3.66	15.1
PICKSEED 72-18	68	1.1	1.1	51.1	726	23.1	3.42	14.8
PICKSEED 820498	65	6.6	0.0	50.6	724	19.6	4.01	20.4
PICKSEED LX143	70	5.8	0.0	47.2	719	21.7	3.30	15.2
PIONEER 113979	70	6.7	0.9	55.7	731	20.4	3.31	16.2
PIONEER 138730	69	3.8	16.2	44.5	671	25.7	4.26	16.6
PIONEER X8D32	72	1.1	0.0	49.4	664	30.6	2.16	7.1
PIONEER Y9C11	70	1.1	0.0	48.9	723	23.6	4.52	19.1
PRIDE 7-5988	68	5.7	1.1	49.4	715	26.2	3.01	11.5
PRIDE 7-8507	70	1.1	0.0	50.0	707	25.8	3.87	15.0
PRIDE 8-3966	70	0.0	0.0	47.8	674	29.9	3.68	12.3
PRIDE 9-2627	71	4.5	1.1	49.4	688	29.2	2.68	9.2
PRIDE 9-2662	70	0.0	0.0	51.1	717	26.5	5.05	19.0
PRIDE 9-2666	70	6.7	1.1	50.0	708	27.7	3.02	10.9
SUN VALLEY SV1	66	3.2	2.1	50.0	725	27.5	3.94	14.4
SUN VALLEY SV2	69	2.3	0.0	50.0	748	24.5	3.58	14.6
SUN VALLEY SV3	67	8.0	1.0	52.8	717	23.7	4.02	17.0
SUN VALLEY SV4	71	2.6	1.1	45.0	703	26.9	2.32	8.6
SUN VALLEY SV5	71	2.1	1.4	46.3	673	30.8	2.80	9.1
SUN VALLEY SV6	72	0.0	0.0	49.4	647	33.2	2.14	6.4
MEAN	70	3.3	1.3	49.4	701	26.2	3.23	12.3
C.V.							24.05	
LSD							1.25	

Manitoba Grain Corn Test #3 Morden -1989-

Date seeded: May 21, 1989
Date harvested: October 2, 1989 Plot size: 8.0m x 0.75m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX
FUNK G4017	71	0.0	1.1	47.8	724	25.3	2.92	11.6
PRIDE K730	71	0.0	0.0	51.8	727	24.6	3.06	12.4
PIONEER 3979	68	3.3	0.0	50.0	689	25.6	4.01	15.7
PIONEER 3995	66	8.3	0.0	46.7	721	22.5	3.33	14.8
THOMPSON LG3	69	4.8	4.4	49.5	681	29.1	3.87	13.3
MEANS OF CHECKS	69	3.3	1.1	49.1	709	25.4	3.44	13.5
FUNK PAG 4703	69	1.1	0.0	50.0	692	26.4	4.80	18.2
FUNK PAG 4705	68	1.1	0.0	50.0	720	24.4	3.73	15.3
FUNK PAG 4708	70	0.0	0.0	47.8	692	27.0	4.32	16.0
FUNK PAG 4709	71	1.1	0.0	49.4	661	28.9	4.46	15.4
FUNK PAG 4711	70	1.0	0.0	50.6	691	26.6	3.80	14.3
FUNK PAG 4712	72	0.0	0.0	50.6	641	34.1	1.82	5.3
FUNK PAG 4784	68	2.2	0.0	50.0	676	28.1	4.24	15.1
FUNK PAG 4786	69	1.2	0.0	48.9	728	21.8	4.80	22.0
LETHBRIDGE LX153	65	1.3	0.0	47.1	716	21.7	3.72	17.1
LETHBRIDGE LX155	67	2.4	0.0	49.2	747	18.4	3.08	16.7
LETHBRIDGE LX160	69	9.1	0.0	49.4	746	20.9	3.63	17.3
LETHBRIDGE LX165	69	2.2	1.1	51.1	744	20.7	3.93	19.0
LETHBRIDGE LX171	70	1.1	0.0	51.7	669	26.7	3.55	13.3
LETHBRIDGE LX174	65	2.5	0.0	49.4	710	20.1	2.98	14.8
LETHBRIDGE LX176	66	0.0	0.0	50.0	788	17.6	3.87	21.9
LETHBRIDGE LX178	67	3.6	0.0	48.7	729	23.3	4.51	19.4
LETHBRIDGE LX181	69	0.0	0.0	50.2	716	21.1	3.49	16.5
MBX007	69	7.9	0.0	49.4	688	28.2	3.38	12.0
MBX009	68	6.7	2.2	50.0	712	22.9	4.03	17.6
MBX010	68	4.4	0.0	52.9	734	23.9	3.65	15.3
MBX011	70	3.5	0.0	47.8	659	30.4	2.73	9.0
MBX012	70	8.9	0.0	48.9	655	28.7	4.26	14.9
MBX013	69	2.2	0.0	50.0	681	23.4	3.82	16.3
MBX014	70	6.6	0.0	50.6	662	31.6	3.20	10.1
MBX015	70	5.8	0.0	48.3	693	28.8	2.46	8.5
MBX016	69	4.5	0.0	48.9	696	25.0	4.30	17.2
OTTAWA OX897	69	2.2	0.0	50.0	689	24.5	4.18	17.1
OTTAWA OX898	69	1.1	0.0	49.4	752	22.1	2.96	13.4
OTTAWA OX935	70	2.3	0.0	50.0	743	22.7	3.21	14.1
OTTAWA OX936	70	1.1	1.1	50.0	664	27.9	3.02	10.8
OTTAWA OX937	71	0.0	0.0	48.3	710	27.7	2.49	9.0
MEAN	69	2.9	0.3	48.3	704	25.1	3.60	14.4
C.V.							14.44	
LSD							0.83	

Manitoba Grain Corn Test #4 Morden -1989-

Date seeded: May 21, 1989
Date harvested: October 2, 1989 Plot size: 8.0m x 0.75m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	DENS KG/M3	MOIST %	YIELD T/HA (dry)	Y/M INDEX
FUNK G4017	70	0.0	0.0	48.3	710	25.2	2.52	10.0
PRIDE K730	71	0.0	1.2	46.7	740	22.2	2.19	9.9
PIONEER 3979	70	1.1	0.0	50.0	684	43.2	2.16	5.0
PIONEER 3995	69	2.2	0.0	49.4	698	26.5	2.52	9.5
THOMPSON LG3	70	7.8	2.3	49.5	678	29.3	2.83	9.7
MEANS OF CHECKS	70	2.2	0.7	48.8	702	29.3	2.45	8.4
THOMPSON HL 8801	71	0.0	0.0	48.3	732	23.1	2.42	10.5
THOMPSON HL 8802	71	0.0	0.0	48.3	706	25.8	2.14	8.3
THOMPSON HL 8951	71	0.0	0.0	50.0	654	31.2	3.04	9.7
THOMPSON HL 8952	70	1.1	1.1	49.4	677	24.5	3.19	13.0
DEKALB EXP 930	71	2.2	0.0	49.4	633	34.7	1.99	5.8
DEKALB EXP 931	71	3.5	0.0	50.1	659	30.0	3.65	12.2
DEKALB EXP 932	72	0.0	0.0	52.4	620	36.1	2.45	6.8
UofM C86-12	70	2.2	14.7	49.4	741	22.3	2.78	12.5
UofM C86-3	70	0.0	0.0	51.1	655	30.3	1.90	6.3
UofM C87-2	69	3.3	1.1	50.0	700	26.3	3.14	11.9
UofM C87-5	68	2.3	0.0	50.6	675	27.3	2.73	10.0
UofM C87-7	69	0.0	0.0	48.3	704	24.5	3.47	14.2
UofM C87-9	69	4.5	0.0	48.9	685	26.4	3.43	13.0
UofM C88-12	70	0.0	0.0	50.6	683	27.6	2.55	9.3
UofM C88-33	70	1.1	0.0	48.9	664	28.2	2.86	10.2
UofM C88-35	71	0.0	0.0	47.2	649	31.7	2.10	6.6
UofM T84-49	71	2.2	0.0	50.6	658	29.7	2.61	8.8
MEAN	70	1.5	0.9	50.6	682	28.5	2.67	9.4
C.V.							21.76	
LSD							0.93	

Manitoba Silage Corn Test #1 Brandon -1989-

Date seeded: May 15, 1989
Date harvested: September 6, 1989 Plot size: 7.2m x 0.75m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	MOIST %	YIELD T/HA (dry)	Y/M INDEX
CARGILL 1927	82	0.0	0.0	51.8	73.2	9.0	12.3
CARGILL SX104	75	0.0	0.0	51.8	68.2	9.3	13.7
CARGILL SX108	82	0.0	0.0	51.8	75.8	9.7	12.7
DEKALB DK233	75	0.0	0.0	51.8	69.9	7.4	10.6
DEKALB DK235	78	0.0	3.6	51.8	72.3	9.3	12.8
DEKALB DK246	76	0.0	0.0	51.8	67.1	8.4	12.6
DEKALB T778	81	0.0	3.6	51.8	73.4	10.1	13.8
FUNK G4018	85	1.2	0.0	51.8	77.7	9.6	12.4
FUNK G4066	78	0.0	0.0	51.8	71.7	9.3	12.9
NORTHRUP KING N1110	77	0.0	2.4	51.8	71.6	9.7	13.6
NORTHRUP KING NO565	77	0.0	0.0	51.8	71.1	8.7	12.2
NORTHRUP KING PX9028	78	0.0	0.0	51.8	72.5	8.9	12.2
NORTHRUP KING PX9060	78	0.0	0.0	51.8	73.1	9.1	12.5
PAYCO 1826	76	0.0	0.0	51.8	69.1	9.6	14.0
PAYCO 6107	76	0.0	0.0	51.8	69.5	9.8	14.1
PICKSEED 2120	74	0.0	2.4	51.8	68.6	10.2	14.8
PICKSEED 2435	74	1.2	0.0	51.8	68.6	7.8	11.3
PICKSEED 2477	75	0.0	0.0	55.2	71.3	10.1	14.1
PICKSEED 2488	73	1.2	0.0	51.8	65.9	8.5	12.9
PICKSEED OX828	79	0.0	0.0	51.8	73.4	7.0	9.5
PIONEER 3851	79	0.0	2.4	51.8	74.3	10.1	13.6
PIONEER 3902	80	0.0	0.0	51.8	71.7	9.9	13.8
PIONEER 3929	77	0.0	0.0	51.8	71.8	9.2	12.9
PIONEER 3953	77	0.0	1.2	51.8	71.8	10.8	15.1
PIONEER 3954	77	0.0	0.0	51.8	70.3	10.5	15.0
PIONEER 3957	78	1.6	0.0	51.2	71.6	10.4	14.6
PIONEER 3979	78	0.0	0.0	51.8	72.5	9.1	12.6
JACQUES JX3	80	0.0	9.5	51.8	73.4	9.8	13.3
PRIDE 1111	78	0.0	0.0	51.8	71.7	9.8	13.6
PRIDE K1115	78	0.0	1.2	51.8	74.7	9.7	12.9
PRIDE K730	75	0.0	2.4	51.8	71.4	8.7	12.2
THOMPSON HL 2260	79	0.0	0.0	51.8	73.3	10.7	14.6
THOMPSON HL 2275	82	0.0	0.0	51.8	74.3	9.9	13.4
THOMPSON HL 2428	82	0.0	0.0	51.8	74.4	10.6	14.3
THOMPSON HL 3251	75	1.2	3.6	51.8	70.9	9.6	13.5
THOMPSON HL 3282	78	0.0	2.4	51.8	73.1	9.6	13.2
THOMPSON LG3	73	0.0	8.3	51.8	70.2	9.7	13.2
U.CO-OP 2325	79	0.0	0.0	51.8	72.3	7.6	10.6
U.CO-OP 2335	75	0.0	0.0	51.8	67.2	8.8	13.1
U.CO-OP 2350	78	0.0	0.0	49.4	71.7	8.0	11.1
U.CO-OP 6312	77	0.0	0.0	51.8	72.6	9.8	13.5
UGG MAC RL215	79	0.0	0.0	51.8	73.7	8.0	10.8
MEAN	78	0.2	1.0	51.9	71.7	9.3	13.0
C.V.						9.46	
LSD						1.41	

Manitoba Silage Corn Test #1 Morden -1989-

Date seeded: May 20, 1989
Date harvested: September 7, 1989 Plot size: 8.0m x 0.75m

VARIETY	DAYS 50% SILK	BROK STALK %	ROOT LODG %	POPN ,000 /HA	MOIST %	YIELD T/HA (dry)	Y/M INDEX
CARGILL 1927	74	0.0	0.0	50.0	69.7	7.1	10.1
CARGILL SX104	73	2.2	0.0	49.4	69.4	7.5	10.8
CARGILL SX108	74	0.0	0.0	48.9	74.3	6.7	9.1
DEKALB DK233	71	1.1	0.0	48.9	66.5	6.0	9.1
DEKALB DK235	71	2.3	0.0	51.1	68.6	6.5	9.5
DEKALB DK246	72	0.0	1.1	51.7	68.6	6.3	9.1
DEKALB T778	73	0.0	0.0	50.6	71.2	8.3	11.6
FUNK G4018	76	0.0	0.0	47.8	74.4	6.4	8.6
FUNK G4066	75	1.1	0.0	51.1	71.7	5.8	8.1
NORTHRUP KING N1110	73	0.0	0.0	49.5	69.8	8.4	12.0
NORTHRUP KING NO565	72	1.0	1.1	51.7	67.6	6.8	10.1
NORTHRUP KING PX9028	72	0.0	0.0	48.9	70.8	5.7	8.0
NORTHRUP KING PX9060	72	0.0	0.0	48.3	71.3	7.4	10.4
PAYCO 1826	73	0.0	0.0	50.6	72.5	6.6	9.2
PAYCO 6107	71	0.0	1.1	50.0	68.9	6.7	9.8
PICKSEED 2120	72	1.1	0.0	48.3	69.0	7.0	10.1
PICKSEED 2435	71	1.1	1.1	50.0	70.1	4.7	6.8
PICKSEED 2477	70	0.0	0.0	52.8	66.8	6.7	9.9
PICKSEED 2488	71	0.0	2.2	53.9	67.0	6.1	9.1
PICKSEED OX828	73	1.1	0.0	50.6	67.0	5.7	8.4
PIONEER 3851	73	1.1	0.0	50.6	67.9	6.7	9.8
PIONEER 3902	71	0.0	5.7	49.4	69.2	8.0	11.6
PIONEER 3929	70	0.0	10.3	48.3	70.1	6.9	9.8
PIONEER 3953	70	0.0	3.3	52.4	69.4	6.9	9.9
PIONEER 3954	73	0.0	3.3	48.9	68.5	6.5	9.5
PIONEER 3957	74	4.4	0.0	48.9	70.7	8.4	11.9
PIONEER 3979	73	0.0	1.1	51.7	70.9	7.4	10.4
JACQUES JX3	73	0.0	1.1	46.7	69.5	7.1	10.3
PRIDE 1111	72	1.1	0.0	48.9	71.4	6.8	9.5
PRIDE K1115	73	1.1	1.3	50.7	72.8	6.8	9.4
PRIDE K730	73	1.1	0.0	48.3	69.8	6.7	9.6
THOMPSON HL 2260	73	0.0	2.2	52.2	69.9	7.5	10.7
THOMPSON HL 2275	74	0.0	0.0	51.1	70.2	7.3	10.4
THOMPSON HL 2428	75	5.6	7.5	46.9	71.9	5.7	8.0
THOMPSON HL 3251	70	5.7	8.9	48.3	69.3	7.7	11.1
THOMPSON HL 3282	72	1.0	2.2	48.9	68.7	6.1	8.9
THOMPSON LG3	70	0.0	6.6	48.9	68.4	6.6	9.7
U.CO-OP 2325	73	0.0	1.1	47.8	69.2	6.2	9.0
U.CO-OP 2335	71	0.0	0.0	50.6	69.9	6.6	9.4
U.CO-OP 2350	73	1.5	1.5	52.6	70.8	5.5	7.7
U.CO-OP 6312	71	3.4	0.0	49.4	69.5	7.1	10.3
UGG MAC RL215	73	0.0	0.0	41.1	70.9	4.8	6.7
MEAN	72	0.9	1.5	49.7	69.9	6.7	9.6
C.V.						14.6	
LSD						1.67	